SIEC Briefing Paper on the Technical Implementation Plan

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Description

The SIEC is working on a Technical Implementation Plan (TIP), a long-range plan describing how the SIEC will achieve interoperability in the State of Washington in times of emergency or crisis. This briefing will outline the TIP milestones and deliverables.

Recommendations to the Committee

Create a SIEC TIP Steering Committee, a sub-committee comprised of SIEC members, who will have the authority to give direction to staff on issues regarding policy. The SIEC should also be prepared to conduct additional *ad hoc* SIEC meetings to accommodate deliverables in the timeline they approved.

Status

This project is currently on time and on budget.

Issues

This is a very ambitious timeline, and keeping this deliverable on schedule will require close management.

Background

The Department of Information Services (DIS), on behalf of the SIEC, applied for and received a grant from the Department of Homeland Security to complete the Final (Phase 2) Statewide Inventory and create a TIP. DIS conducted a Request for Proposal and, with the assistance of the SIEC, selected Federal Engineering (FE) to assist the Committee with the deliverables outlined above.

A contract was signed in late August and FE started working on the inventory immediately. The TIP is a long-range planning document that will include:

- Functional needs and desired capabilities for all organizations expected to use the improved system.
- Documentation and prioritization of operational, functional, and baseline requirements.
- A detailed gap analysis comparing existing systems and processes to future requirements.
- A set of alternative system architectures that could be used to address the needs of system users and assess the alternatives.
- A detailed analysis of the selected system architecture, including estimated costs, implementation approaches, and issues.
- Conceptual design of the selected alternative and incorporation of the results into the TIP

As part of this process, FE is assisting the SIEC in preparing a Request for Information that will allow the vendor community sufficient latitude to recommend potential architectures and approaches to the SIEC Advisory Working Group.